

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference RLL-446WO	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/IB2004/003378	International filing date (day/month/year) 15/10/2004	(Earliest) Priority Date (day/month/year) 17/10/2003
Applicant RANBAXY LABORATORIES LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. Certain claims were found unsearchable (See Box II).

3. Unity of invention is lacking (see Box III).

4. With regard to the title,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

5. With regard to the abstract,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No. _____

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

- b. none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No
CT/IB2004/003378

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A61K9/22 A61K47/38 A61P9/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, BIOSIS, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 293 196 A (PHARMA PASS II LLC) 19 March 2003 (2003-03-19) paragraph '0006! – paragraph '0011! paragraph '0024! claim 3; example 2 -----	1-18
X	WO 97/18814 A (PFIZER RESEARCH AND DEVELOPMENT COMPANY, N.V./S.A; PFIZER LIMITED; PFI) 29 May 1997 (1997-05-29) cited in the application examples 1,2 -----	1-18
A	US 5 009 895 A (LUI ET AL) 23 April 1991 (1991-04-23) column 1, line 55 – column 2, line 10 claims 1,2,4-7 -----	1-18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority, claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

8 April 2005

Date of mailing of the international search report

25/04/2005

Name and mailing address of the ISA

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Authorized officer

Vermeulen, S

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2004/003378

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 18 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest.
- No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No	
PCT/IB2004/003378	

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 1293196	A	19-03-2003	US EP	2003059467 A1 1293196 A2		27-03-2003 19-03-2003
WO 9718814	A	29-05-1997	AP AU AU BG BR CA CN CZ WO EP HR HU JP NO NZ OA PL SK TR ZA	718 A 709560 B2 7572196 A 102438 A 9611626 A 2232715 A1 1215993 A 9801554 A3 9718814 A1 0862437 A1 960554 A1 9903734 A2 10513481 T 982302 A 322053 A 10687 A 326981 A1 63098 A3 9800902 T2 9609722 A		06-01-1999 02-09-1999 11-06-1997 29-01-1999 01-06-1999 29-05-1997 05-05-1999 17-03-1999 29-05-1997 09-09-1998 28-02-1998 28-03-2000 22-12-1998 17-07-1998 29-11-1999 27-11-2002 09-11-1998 07-05-1999 21-09-1998 20-05-1998
US 5009895	A	23-04-1991	CA DE DE EP JP	2035333 A1 69106154 D1 69106154 T2 0440462 A1 7053364 A		03-08-1991 09-02-1995 08-06-1995 07-08-1991 28-02-1995